



HiDef
DETECTION™

New Technology
Higher Sensitivity
Faster Protocols

medac
diagnostika

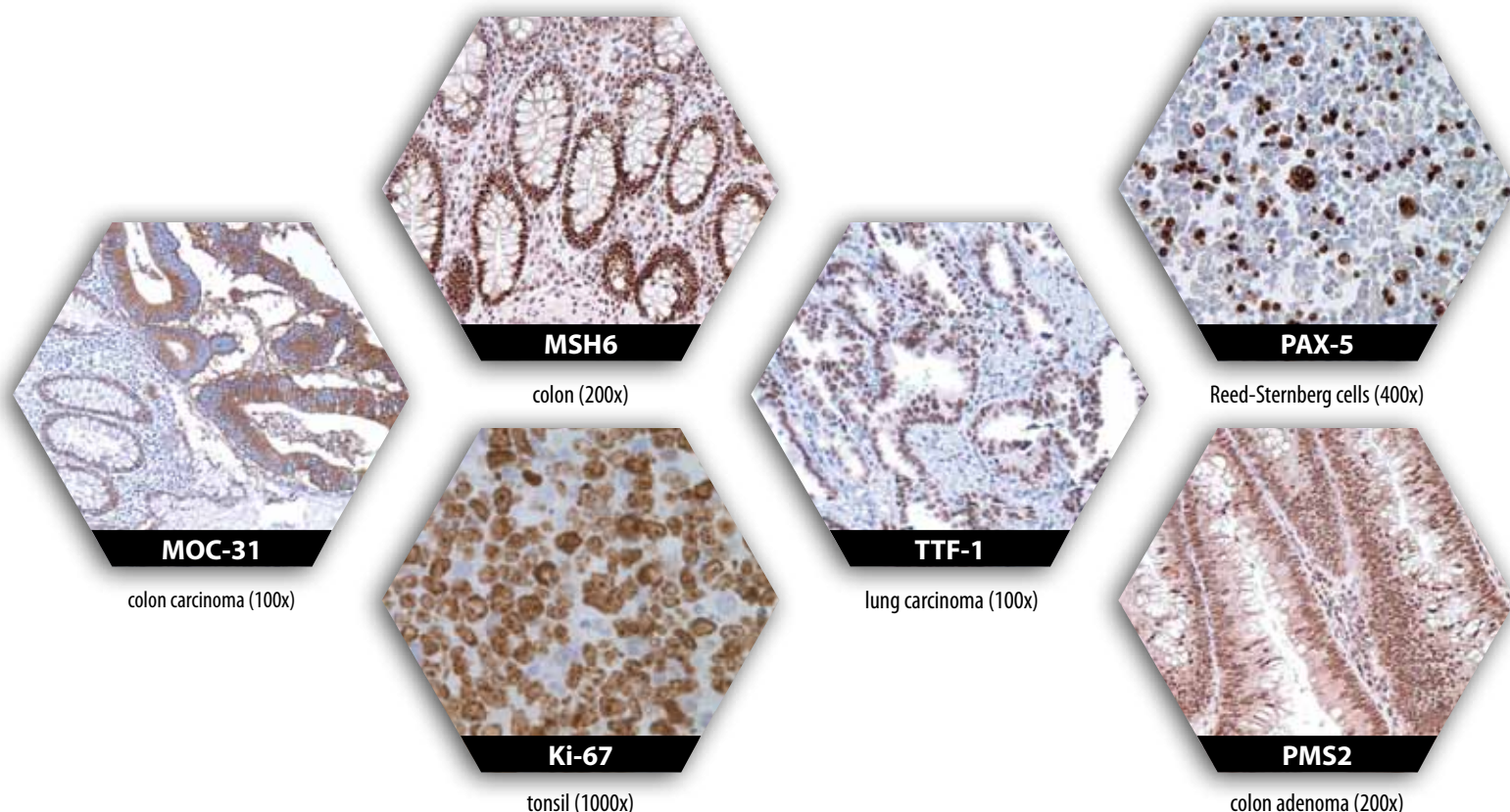
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About HiDef Detection™ HRP Polymer System

- Proprietary two step polymer for immunohistochemistry and immunocytochemistry
- Non-biotin technology eliminates need for biotin blocking
- 30% reduction in detection time compared to one step polymers
- Properly expresses epitopes otherwise underexpressed by one step polymers
- Universal; compatible with mouse and rabbit antibodies
- Compatible with either DAB or AEC chromogen
- Compatible with open automated stainers
- Compatible with Phosphate Buffered Saline (PBS) and Tris Buffered Saline (TBS) wash buffers
- Most widely utilized enzyme for immunohistochemistry



Ordering Information for HiDef Detection™ HRP Polymer System

Product Description	Volume	Catalog No.
HiDef Detection™ HRP Polymer System	50 ml Kit (500 tests)	954D-20
	100 ml Kit (1000 tests)	954D-30

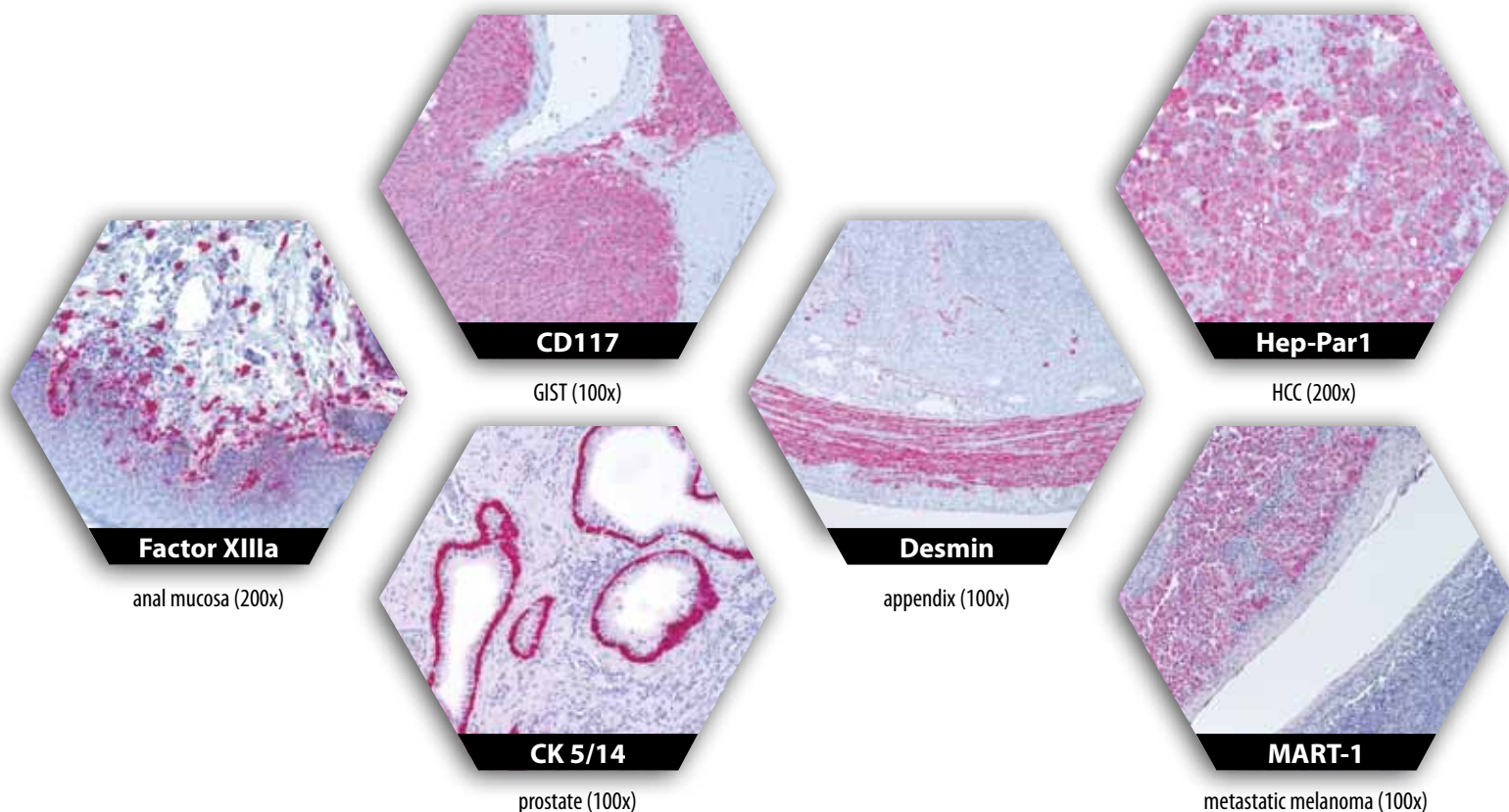


HiDef
DETECTION™

Alk Phos

About HiDef Detection™ Alk Phos Polymer System

- Proprietary two step polymer for immunohistochemistry and immunocytochemistry
- Non-biotin technology eliminates need for biotin blocking
- Permanent red chromogen; often preferred by pathologists that do not want brown DAB color interfering with pigments in the tissues
- 30% reduction in detection time compared to one step polymers
- Properly expresses epitopes otherwise underexpressed by one step polymers
- Universal; compatible with mouse and rabbit antibodies
- Compatible with Permanent Red, Fast Red, Permanent Magenta, or BCIP/NBT chromogens
- Compatible with open automated stainers
- Compatible with Tris Buffered Saline (TBS) wash buffers



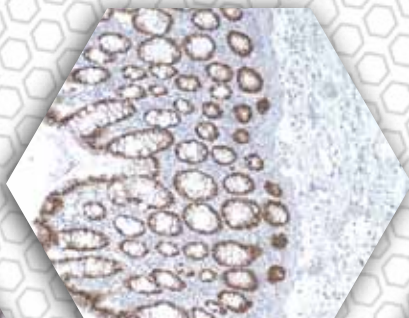
Ordering Information for HiDef Detection™ Alk Phos Polymer System

Product Description	Volume	Catalog No.
HiDef Detection™ Alk Phos Polymer System	50 ml Kit (500 tests)	962D-20
	100 ml Kit (1000 tests)	962D-30



MLH1

colon adenoma (200x)



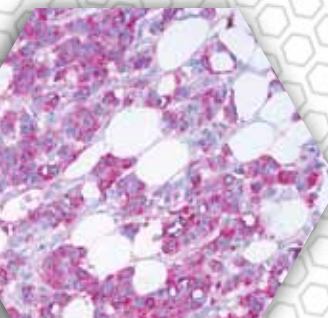
CDX-2

colon (200x)



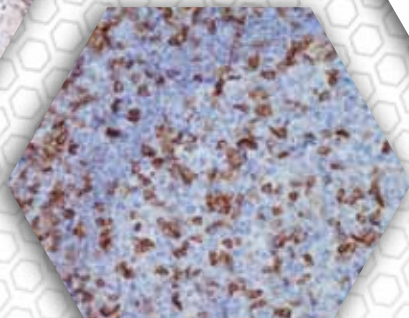
CK Cocktail

squamous mucosa (200x)



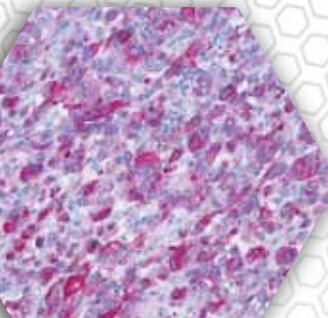
GCDFP-15

breast carcinoma (200x)



CD5

tonsil (400x)



HMB-45

melanoma (200x)

Ordering Information for Related Products

Product Description	Volume	Catalog No.
Chromogens for HRP Systems		
DAB Substrate Kit	1 ml DAB/20 ml buffer (200 tests).	957D-10
	3 ml DAB/50 ml buffer (500 tests).	957D-20
	12 ml DAB/200 ml buffer (2000 tests)	957D-30
	30 ml DAB/500 ml buffer (5000 tests)	957D-40
AEC Substrate Chromogen	50 ml (500 tests).	958D-20
	200 ml (2000 tests)	958D-30
Chromogens for Alk Phos Systems		
Permanent Magenta Chromogen Kit . . .	2 reagents at 1 ml ea./30 ml substrate (300 tests).	959D-10
	2 reagents at 4 ml ea./100 ml substrate (1000 tests)	959D-20
Permanent Red Chromogen Kit	3 reagents at 0.7 ml ea./30 ml buffer (300 tests).	960D-10
	3 reagents at 2.25 ml ea./100 ml buffer (1000 tests)	960D-20
Wash Buffers		
PBS IHC Wash Buffer + Tween® 20	200 ml, 20x.	934B-06
	1 liter, 20x.	934B-09
TBS IHC Wash Buffer + Tween® 20	200 ml, 20x.	935B-06
	1 liter, 20x.	935B-09

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